

COMMONWEALTH OF PENNSYLVANIA



DEPARTMENT OF HEALTH

P. O. BOX 90

HARRISBURG 17120

*File*  
*ca*  
Hammermill  
Waste Disposal Well #2

Certified Mail

January 7, 1970

Hammermill Paper Company  
Box 1440  
Erie, Pa. 16500

In re: I. W. Permit No. 36515

Erie  
Erie County

Gentlemen:

Notification is hereby given that the Sanitary Water Board, at its meeting on November 20, 1968, ordered modification of the above referenced Industrial Waste Permit to conform with requirements of the Pollution Incident Prevention Program. Enclosed is the modification order which is now an integral part of your permit. Also enclosed is an amendment to the Industrial Waste Manual, Sections 41-49, which explains your responsibilities in implementing such a program.

The Regional Sanitary Engineer who has jurisdiction for your area will be available should any questions arise concerning this matter. Enclosed is a list of Regional Sanitary Engineers.

The order, as issued, is subject to review by the Board during its session on January 21, 1970. If you object to the issuance of this order, you may request a hearing provided you submit a request, in writing, within twenty (20) days of the receipt of this order to the Secretary of the Sanitary Water Board, P. O. Box 90, Harrisburg, Pennsylvania 17120.

Sincerely yours,

*Walter A. Lyon*  
Walter A. Lyon, Director  
Bureau of Sanitary Engineering

JS:MC MB:tl

cc: Mail Clerk  
File  
Reg. San. Engr.-Meadville  
Div. of Industrial Wastes  
Operations Section  
Admin. Services Unit  
Public Relations-Mr. Eastian  
Mr. Lyon

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12/7/78

Mr. Wayne C. Bellaman  
Regional Sanitary Engineer  
Human Services Region VI  
Meadville, Pennsylvania 16335  
Phone: 814/336-1191

Mr. William M. Gross  
Sanitary Water Board  
Office 1015 - Health & Welfare Bldg.  
P. O. Box 90  
Harrisburg, Pennsylvania 17120

Hon. Clifford L. Jones  
Secretary of Labor and Industry  
Commonwealth of Pennsylvania  
Department of Labor and Industry  
Harrisburg, Pennsylvania 17120  
Phone: 717/787-3157

Mr. James H. Pierce  
Pierce Management Corporation  
Scranton Electric Building  
613 North Webster Avenue  
Scranton, Pennsylvania 18510  
Phone: 717/344-1219

Mr. Stewart Huston  
P. O. Box 568  
76 South First Avenue  
Coatesville, Pennsylvania 19320  
Phone: 814/384-6200

Mr. Jack C. Sheffler  
Jack C. Sheffler Printing Co.  
700 Chestnut Avenue  
DuBois, Pennsylvania 15801  
Phone: 814/371-2520

SANITARY WATER BOARD MEMBERS

DEPT. SANITARY ENGINEERING STAFF

Ellsworth Drowneller, M.C. (chairman)  
Secretary  
Department of Health  
Box 90  
Harrisburg, Pennsylvania 17120  
Phone: 814/787-6436

Mr. Walter A. Lyon, Director  
Bureau of Sanitary Engineering  
Commonwealth of Pennsylvania  
Department of Health  
Box 90  
Harrisburg, Pennsylvania 17120  
Phone: 717/787-2666

Dr. Maurice K. Goddard  
Secretary  
Department of Forests and Waters  
Harrisburg, Pennsylvania 17120  
Phone: 717/787-2814

✓ Mr. Donald Lazarchik, Chief  
Industrial Waste Section  
Division of Sanitary Engineering  
Commonwealth of Pennsylvania  
Department of Health  
Box 90  
Harrisburg, Pennsylvania 17120  
Phone: 717/787-4660

Mr. Robert J. Bielo  
Executive Director  
Pennsylvania Fish Commission  
Room 119, South Office Bldg.  
Harrisburg, Pennsylvania 17120  
Phone: 717/787-6593

Mr. Wesley Gilbertson, Director  
Bureau of Environmental Health  
Department of Health  
Box 90

Dr. H. B. Charnbury  
Secretary of Mines & Mineral Industries  
Room 208, Towne House Apartments  
Harrisburg, Pennsylvania 17120  
Phone: 717/787-4686

Harrisburg, Pennsylvania 17120

Also:

Mr. Daniel S. Buser, Jr.  
Secretary  
Department of Commerce  
70 South Office Building  
Harrisburg, Pennsylvania 17120

Mr. Stanley R. Wolfe  
Special Assistant Attorney General  
Environmental Pollution Strike Force  
Department of Health  
P. O. Box 90  
Harrisburg, Pennsylvania 17120

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1978

( SANITARY WATER BOARD (

In re:

HAMMERMILL PAPER COMPANY

: Industrial Wastes  
:  
: Erie  
: Erie County  
:

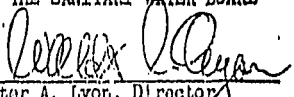
Hammermill  
Waste Disposal Well #2

O R D E R

NOW, TO WIT, this 7th day of January, 1970 it is hereby ordered:

1. Industrial Waste Permit No. 36515, issued July 30, 1965 to the Hammermill Paper Company, and modified February 25, 1969, is further modified effective immediately so as to require the submission of a plan to prevent accidental discharges of polluting materials. The plan shall consider the consequences of and provide for the prevention of accidental discharges that might occur during the transport, storage and processing of raw materials and intermediate and finished products. The storage and disposal of all solid and liquid waste materials shall be considered in the plan, as well as accidents that may be caused by power failures, floods, or vandalism. The breakdown of treatment plant equipment and other incidents of human failure, facilities failure, and operational failure shall also be considered.
2. The permittee shall submit the plan to the Board for approval within one hundred eighty (180) days of receipt of this order.
3. The permittee may request a hearing on this order by submitting a written request to the Secretary of the Sanitary Water Board within twenty (20) days of receipt of this order.

FOR THE SANITARY WATER BOARD

  
Walter A. Lyon, Director  
Bureau of Sanitary Engineering

AR101872

## COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF HEALTH  
SANITARY WATER BOARD  
HARRISBURG

20 July '65

INDUSTRIAL WASTES PERMIT  
36515MS  
Cul  
Waste  
Hammermill  
WASTE DISPOSAL WELL #2

The Sanitary Water Board, which by virtue of the Act of April 9, 1929, P. L. 177, known as The Administrative Code of 1929, and the amendments thereto, and of the Act of June 22, 1937, P. L. 1937, as amended by the Act of May 8, 1945, P. L. 435, is empowered to exercise certain powers and perform certain duties "To preserve and improve the purity of the waters of the Commonwealth for the protection of public health, animal and aquatic life, and for industrial consumption, and recreation; \*\*\*\*", hereby issues this permit to the Hammermill Paper Company, Box 1440, Erie, Pennsylvania, for the construction and operation of waste treatment facilities for its pulp and paper mill located in the City of Erie, Erie County, and discharge therefrom to underground waters, as shown on plans and described in a report accompanying application No. 36515.

This permit is subject to the following special conditions:

A. The approval herein granted is predicated upon the claims made by the permittee's designing engineers in the data supporting the application as to the containment of the wastes in the strata specified. Should the wastes migrate from the specified strata, the permittee upon notice from the Board, shall cease the operation

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of the waste disposal facility.

B. Within six months after the herein approved waste disposal facility is constructed and placed in operation, the permittee shall submit to the Secretary of Health, Harrisburg, Pennsylvania, evidence of the efficiency and adequacy of such facility.

C. The discharge of untreated or improperly treated industrial wastes to the waters of the Commonwealth is contrary to the requirements of the Sanitary Water Board. If, because of accidental breakdown of the treatment works or plant equipment or for other reason, any such discharge should occur, then the operation of the mill or process producing such discharge shall be discontinued until repairs to the treatment works or other satisfactory measures to prevent stream pollution shall have been completed.

This permit is also subject to the following STANDARD CONDITIONS RELATING TO INDUSTRIAL WASTES effective January 1, 1941, attached hereto:

1, 2, 3, 6, 7, 8, 10, 13, 14, 15, and 17.

SANITARY WATER BOARD

C. E. Wilbar, Jr., M. D.  
Secretary of Health  
Chairman

JUL 20 1965

SANITARY WATER  
BOARD ACTION DATE

Attest:

Floyd O. Collins, Jr.  
Secretary

Harrisburg, Pennsylvania

JUL 30 1965

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PENNSYLVANIA DEPARTMENT OF HEALTH  
SANITARY WATER BOARD

STANDARD CONDITIONS RELATING TO INDUSTRIAL WASTES

Effective January 1, 1941

- ONE: All relevant and non-superseded conditions of prior industrial waste permits, decrees, or orders issued to the herein named permittee or his predecessor shall be continued in full force and effect.
- TWO: During construction no radical changes shall be made from the plans, designs, and other data herein approved unless the permittee shall first submit each such revision to the Sanitary Water Board and receive written approval thereof.
- THREE: The works shall be constructed under expert engineering supervision and competent inspection, and in accordance with the plans, designs, and other data as herein approved or amended, and the conditions of this permit.
- FOUR: No storm water from pavements, areaways, roofs, or other sources shall be admitted to the works herein approved, which shall be used exclusively for the treatment of industrial wastes.
- FIVE: The outfall sewer or drain shall be extended to low water mark of the receiving body of water in such a manner as to insure the satisfactory dispersion of its effluent thereinto; insofar as practicable it shall have its outlet submerged; and shall be constructed of cast iron, concrete, or other material approved by the Division of Sanitary Engineering; and shall be so protected against the effects of flood water, ice, or other hazards as to reasonably insure its structural stability and freedom from stoppage.
- SIX: When the herein approved industrial waste treatment works is constructed and before it is placed in operation, the permittee shall notify the State Department of Health so that an inspection of the works may be made by a representative of the Department.
- SEVEN: The various structures and apparatus of the industrial waste treatment works herein approved shall be maintained in proper condition so that they will individually and collectively perform the functions for which they were designed.
- EIGHT: The screenings and sludge shall be so handled that a nuisance is not created and shall be disposed of in a sanitary manner to the satisfaction of the Division of Sanitary Engineering of the Department of Health.

NINE: The settled solids shall at no time be permitted to accumulate in the sedimentation basin(s) to a depth greater than one third that of the basin(s) as constructed and the settled material removed shall be handled and disposed of in a manner satisfactory to the Division of Sanitary Engineering of the Department of Health and so that a nuisance is not created.

TEN: The permittee shall keep records of operation and efficiency of the waste treatment works and shall submit to the State Department of Health, promptly at the end of each month, such report thereon as may be directed by the Division of Sanitary Engineering of the said Department.

ELEVEN: Since the herein approved works employ principles not heretofore considered conventional in the treatment of similar industrial wastes, they must be regarded as experimental and the final opinion of the Sanitary Water Board will depend on actual performance in eliminating the objectionable characteristics of the waste waters as discharged from the works in question.

TWELVE: In view of the possibility of the production of industrial waste waters containing objectionable characteristics which the treatment works herein considered may not be capable of correction or eliminating, the said waste treatment works must be regarded as experimental and the final opinion of the Sanitary Water Board will depend on the consistent production of a satisfactory effluent.

THIRTEEN: The right to discharge the effluent from the herein approved industrial waste treatment works into the waters of the Commonwealth is specifically made contingent upon such operation of these works as will produce an effluent of a quality satisfactory for discharge into the receiving body of water. If, in the opinion of the Sanitary Water Board, these works are not so operated or if by reason of change in the character of wastes or increased load upon the works, changed use or condition of the receiving body of water, or otherwise, the said effluent ceases to be satisfactory for such discharge, then upon notice by the Board the right herein granted to discharge such effluent shall cease and become null and void and, within the time specified by the Board, the permittee shall adopt such remedial measures as will produce an effluent which, in the opinion of the Board, will be satisfactory for discharge into the said receiving body of water.

FOURTEEN: If at any time the industrial waste treatment works of the permittee, or any part thereof, or the discharge of the effluent therefrom, shall have created a public nuisance, or such discharge is or may become inimical and injurious to the public health or to animal or aquatic life or to the use of the receiving body of water for domestic or industrial consumption, or for recreation, the permittee shall forthwith adopt such remedial measures as the Sanitary Water Board may advise or approve.

FIFTEEN: The improvements being effected in the waters of the Commonwealth through the progressive, sanitary clean-up of streams by the Sanitary Water Board render the effects of industrial wastes upon these waters increasingly harmful or inimical to the public interest, in consequence of which the time should be anticipated when such industrial wastes must be suitably modified prior to their discharge thereto.

Therefore, the permittee is hereby notified that when the Sanitary Water Board shall have determined that the public interests require the treatment or further treatment of the industrial wastes of the permittee, then the permittee shall, upon notice by the Board, within the time specified, submit to the Board for its approval, plans and a report providing for the degree of treatment of the permittee's industrial wastes specified by the Board and after approval thereof shall construct such works in accordance with the directions of the Board.

SIXTEEN: The permittee shall secure any necessary permission from the proper federal authority for any outfall or industrial waste treatment structure which discharges into or enters navigable waters and shall obtain from the State Water and Power Resources Board approval of any stream crossing, encroachment, or change of natural stream conditions coming within the jurisdiction of the said Board.

SEVENTEEN: Nothing herein contained shall be construed to be an intent on the part of the Sanitary Water Board to approve any act made or to be made by the permittee inconsistent with the permittee's lawful powers or with existing laws of the Commonwealth regulating industrial wastes and the practice of professional engineering, or shall be construed as approval of the structural adequacy of the approved structures; nor shall this permit be construed to permit any act otherwise forbidden by any of the laws of the Commonwealth of Pennsylvania or of the United States.

HAMMILL PAPER COMPANY  
City of Erie, Erie Co.

36515

Investigation  
of the  
Company

subject case  
of the

June 22, 1965

P. L. Siebert Jr.  
Chief of Facilities

June 24, 1965

Donald A. Lazarechik  
Chief  
Waste Section

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Dun

Hammermill  
Waste Disposal Well #2

36515

1. Hammermill Paper Co.

Box 1440, Erie, Penna

2. Waste Treatment Facilities

3. ~~Hammermill~~ pulp and paper mill

4. Erie, Erie County (COUNTY)

5. underground waters

6. [wavy line]

7. [wavy line]

8. 36515

9. B } From R.E. report,  
C } in this order  
A }

Per R.E. Report